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## Refine Search

## Search Results

| Terms                           | Documents |  |
|---------------------------------|-----------|--|
| L23 and gps and map and route\$ | 85        |  |

Database:

US Pre-Grant Publication Full-Text Datebase US Parents Full-Text Database US Patents OCR Backfile EPO Abetracts Oblatase and Alasta Patents lister

Search Type: Prior Art Interference

L24

Search:

Recall Text =



Search History

Clear

DATE: Thursday, December 24, 2009 **Purge Queries** Printable Copy Create Case

Set Name Query Side by Side

Hit Count

Set Name Result Set

Set Name Grid

Prior Art Searches

1.22

L20

DB=EPAB, JPAB, DWPI; THES=ASSIGNEE; PLUR=YES: OP=OR

L24 L23 and gps and map and route\$

navigation\$ and ((modif\$ or chang\$ or updat\$ or adjust\$) same (route\$ or

5272638 | 5006985 | 5377113 | 5031104 | 5623404 | 5467268 | 5237499 |

L24 L23

L23

L24

L23 node\$ or segment\$ or element\$ or point\$)) DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES; OP=OR

3573

85

L21 117 or 119 or 120 DB=USPT; THES=ASSIGNEE; PLUR=YES; OP=OR

5 73

L22 L21

15

1.22 L21

L20

L19

DB=PGPB,USPT; THES=ASSIGNEE; PLUR=YES; OP=OR

(5331546 | 5231584 | 5924075 | 4796189 | 4926336 | 5568390 | 5559707 |

L20 L19

L19 ("20030028319" | "6119095")[PN] DB=PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; THES=ASSIGNEE; PLUR=YES; OP=OR

5353034)![PN]

L21 and 701/210,213.ccls.

http://jupiter2:42900/bin/cgi-bin/PreSearch.pl

| 17 (" DB=PGH 16 20 15 L 14 L 13 L       | PT: THES=ASSIGNEE; PLUR=YES; OP=OR  2003/0028319" ["6119095" ["20030028319"][URPN]  PB: USPT: THES=ASSIGNEE; PLUR=YES; OP=OR  0030028319 or 6119095.pn.  14 AND TRIP\$  13 AND GPS\$  12 not L11  6 and ((modif\$ or chang\$ or updat\$ or adjust\$) with (route\$ or node\$ or | 56<br>2<br>13<br>40<br>40 | L17 L16 L15 L14          | L17<br>L16<br>L15<br>L14 |
|---|---|---------------------------|--------------------------|--------------------------|
| DB=PGI<br>16 20<br>15 L<br>14 L<br>13 L | PB, USPT; THES=ASSIGNEE; PLUR=YES; OP=OR 0030028319 or 6119095.pn. 14 AND TRIP\$ 13 AND GPS\$ 12 not L11  | 2<br>13<br>40             | L16<br>L15<br>L14        | L16<br>L15               |
| 16 20<br>15 L<br>14 L<br>13 L           | 0030028319 or 6119095.pn.<br>14 AND TRIP\$<br>13 AND GPS\$<br>12 not L11  | 13<br>40                  | <u>L15</u><br><u>L14</u> | L15                      |
| 15 L<br>14 L<br>13 L                    | 14 AND TRIP\$ 13 AND GPS\$ 12 not L11   | 13<br>40                  | <u>L15</u><br><u>L14</u> | L15                      |
| 14 L<br>13 L                            | 13 AND GPS\$<br>12 not L11  | 40                        | L14                      |                          |
| 13 L                                    | 12 not L11  |                           |                          | 1.14                     |
| 12 L                                    |   | 40                        |                          |                          |
|   | 6 and ((modif\$ or chang\$ or undat\$ or adjust\$) with (route\$ or node\$ or   |                           | L13                      | L13                      |
|   | egment\$ or element\$ or point\$))  | 54                        | L12                      | L12                      |
| 11 L                                    | 6 and (modif\$ adj2 (route\$ or node\$ or segment\$ or element\$ or point\$))   | 14                        | L11                      | L11                      |
| 10 L                                    | 8 and (modif\$ adj2 (element\$ or point\$))   | 3                         | L10                      | L10                      |
| 9 L                                     | 8 not L7  | 14                        | L9                       | <u>L9</u>                |
| 8 L                                     | 6 and map.clm, and route\$.clm.   | 15                        | L8                       | L8                       |
|   | 6 and gps.clm. and map.clm. and route\$.clm.  | 1                         | <u>L7</u>                | L7                       |
|   | ps\$ and map and route\$ and ((modif\$ or adjust\$ or chang\$).clm. adj2<br>element\$ or point\$ or tunnel\$ or toll\$)).clm. and @ad<=20050414   | 55                        | L6                       | L6                       |
|   | ps\$ and map and route\$ and ((modif\$ or adjust\$ or chang\$) adj2<br>element\$ or point\$ or tunnel\$ or toll\$)) and @ad<=20050414   | 769                       | <u>L5</u>                | <u>L5</u>                |
|   | ps\$ and ((modif\$ or adjust\$ or chang\$) with (element\$ or point\$ or innel\$ or toll\$)) and @ad<=20050414  | 10645                     | <u>L4</u>                | <u>L4</u>                |
| DB=PGI                                  | PB; THES=ASSIGNEE; PLUR=YES; OP=OR  |                           |                          |                          |
| 3 1                                     | 0531338   | 1                         | L3                       | L3                       |
|   | 1 and ((modif\$ or adjust\$ or chang\$) with (destination\$ or element\$ or oi or point\$ or road\$ or street\$ or tunnel\$ or toll\$))   | 1                         | L2                       | L2                       |
| 1 2                                     | 0030028319  | 1                         | <u>L.1</u>               | <u>L.1</u>               |
| ND OF SE                                | ARCH HISTORY  |                           |                          |                          |

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12/24/09

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http://jupiter2:42900/bin/cgi-bin/PreSearch.pl

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